

1/26

FIG. 1A

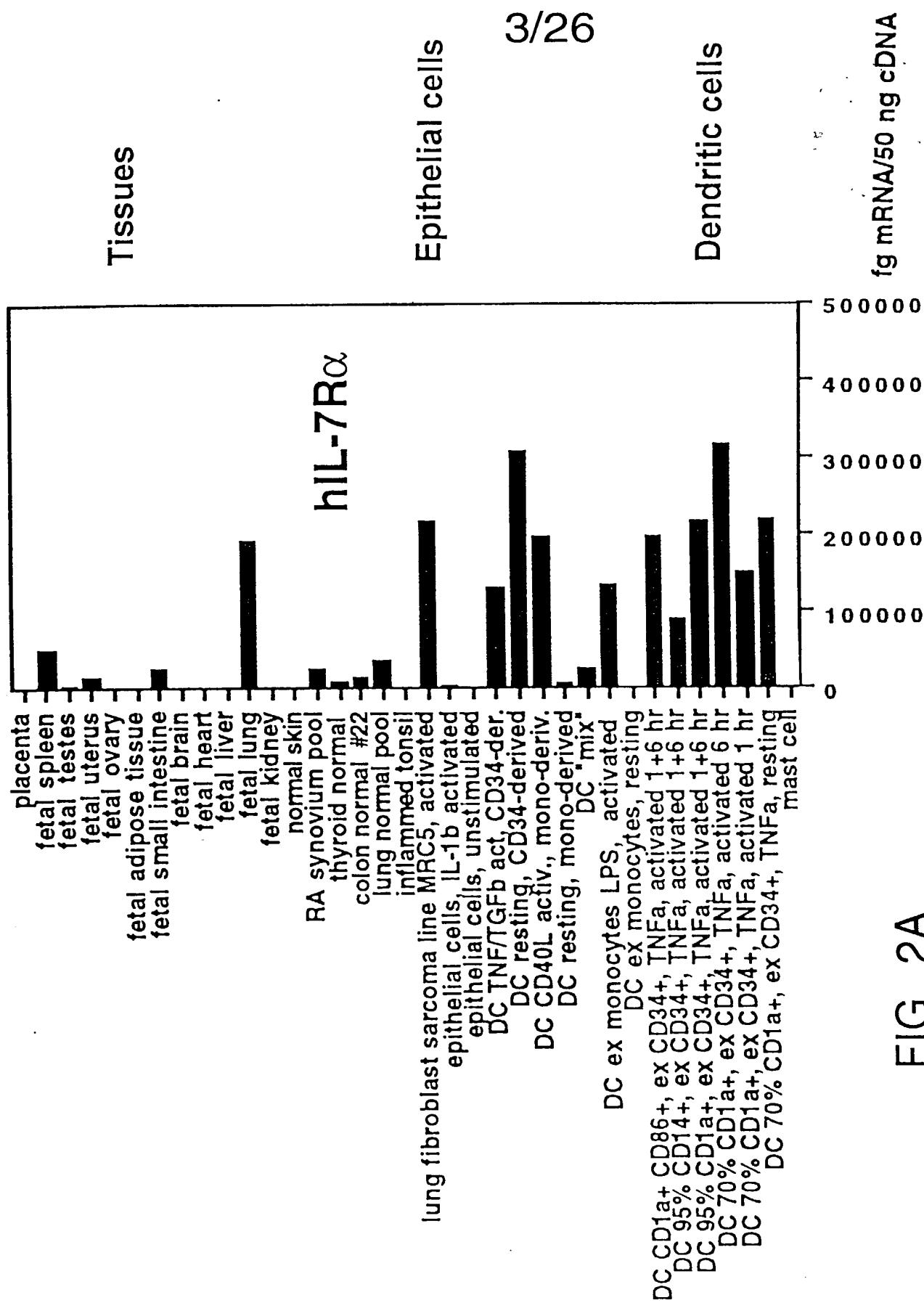
2/26

IL-7 human	KMNSTGDFDL	HLLKVSEGTT	ILLN <u>CT</u> GQVK	GRKPAALGEA	QPTKSLEENK
IL-7 sheep	K <u>MN</u> ISDDFKL	HLLSTVSQGTL	T <u>IL</u> N <u>CT</u> SKGK	GRKPPS1GEA	QPTKNLEENK
IL-7 bovin	K <u>MN</u> ISDDFKL	HLLSTVSQGTL	T <u>IL</u> N <u>CT</u> SKGK	GRKPPS1SEA	QPTKNLEENK
IL-7 mouse	K <u>MN</u> ISEEFNV	HLLTVSQGTQ	T <u>LV</u> N <u>CT</u> SK...
IL-7 rat	K <u>MN</u> ISEEFND	HLLRVSDGTQ	T <u>LV</u> N <u>CT</u> SK...
ILB50 human	EMFAMKTKAA	LAIWCPGYSE	T <u>QI</u> N <u>AT</u> QA...

	helix C				
	*				
IL-7 human	SLKEQKKLND	LCFLKRLLQE	IKTCWNKILM	GTKEH	
IL-7 sheep	SLKEQRKQND	LCFLKILLQK	IKTCWNKILR	GITEH	
IL-7 bovin	SSKEQKKQND	LCFLKILLQK	IKTCWNKILR	GIKEH	
IL-7 mouse	NVKEQKK.ND	ACFLKRLRE	IKTCWNKILK	GSI..	
IL-7 rat	TIKEQKK.ND	PCFLKRLRE	IKTCWNKILK	GSI..	
ILB50 human	KRRKRKVTTN	KCLEQVSQLQ	GLWRRFNRPL	LKQQ.	

	strand 2				
	^ ^ ^ -				
	helix D				

FIG. 1B



4/26

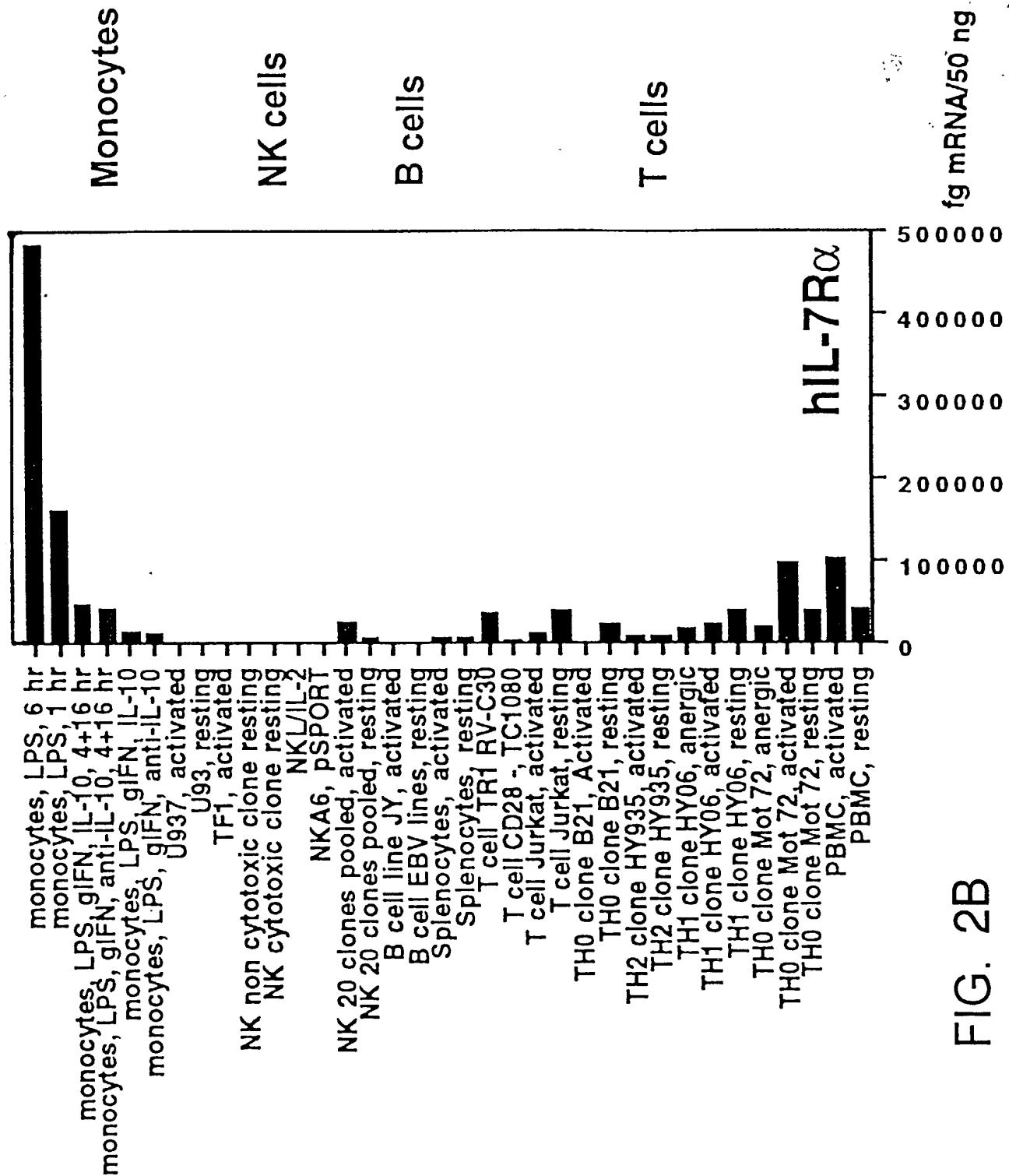
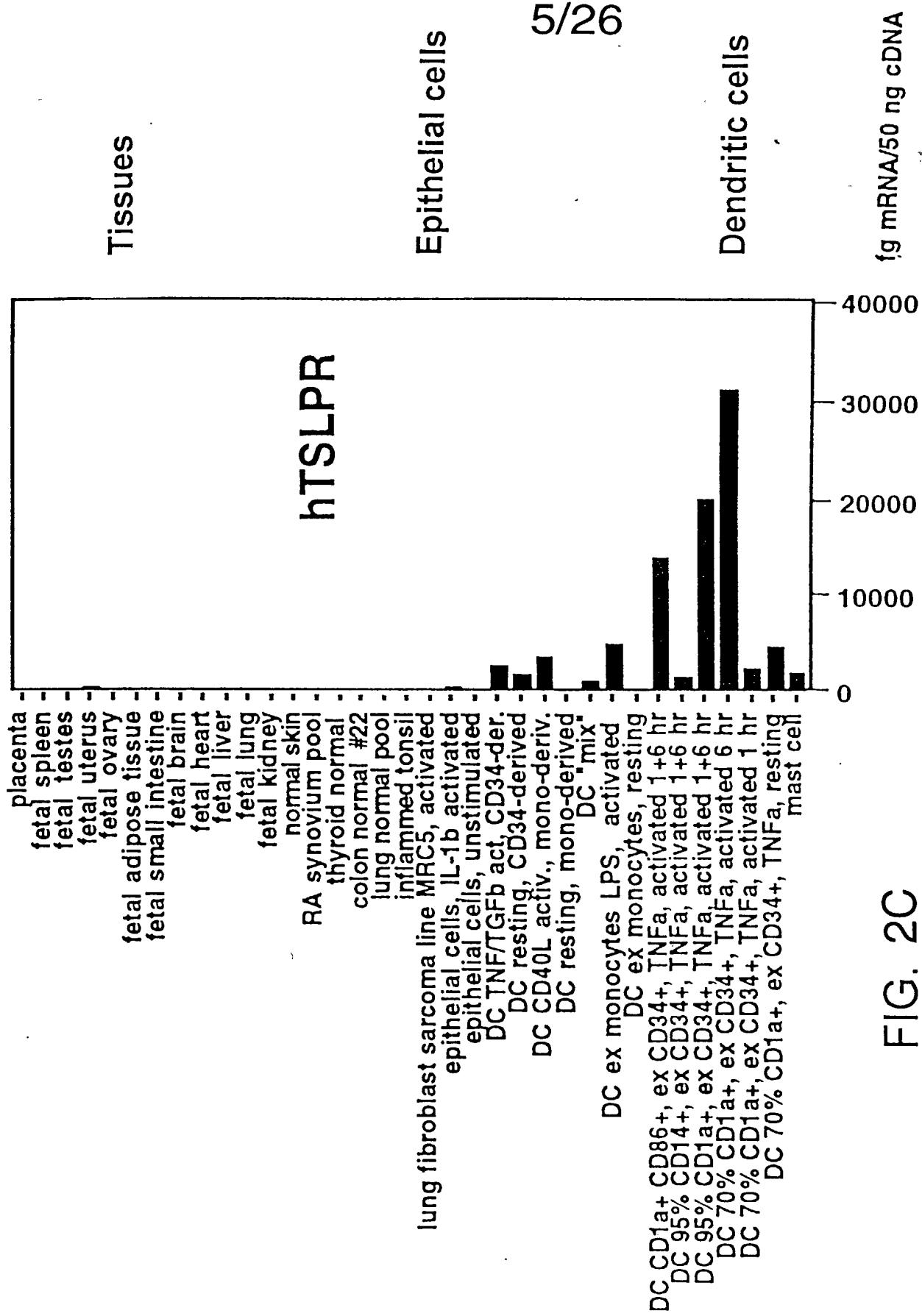


FIG. 2B

5/26



6/26

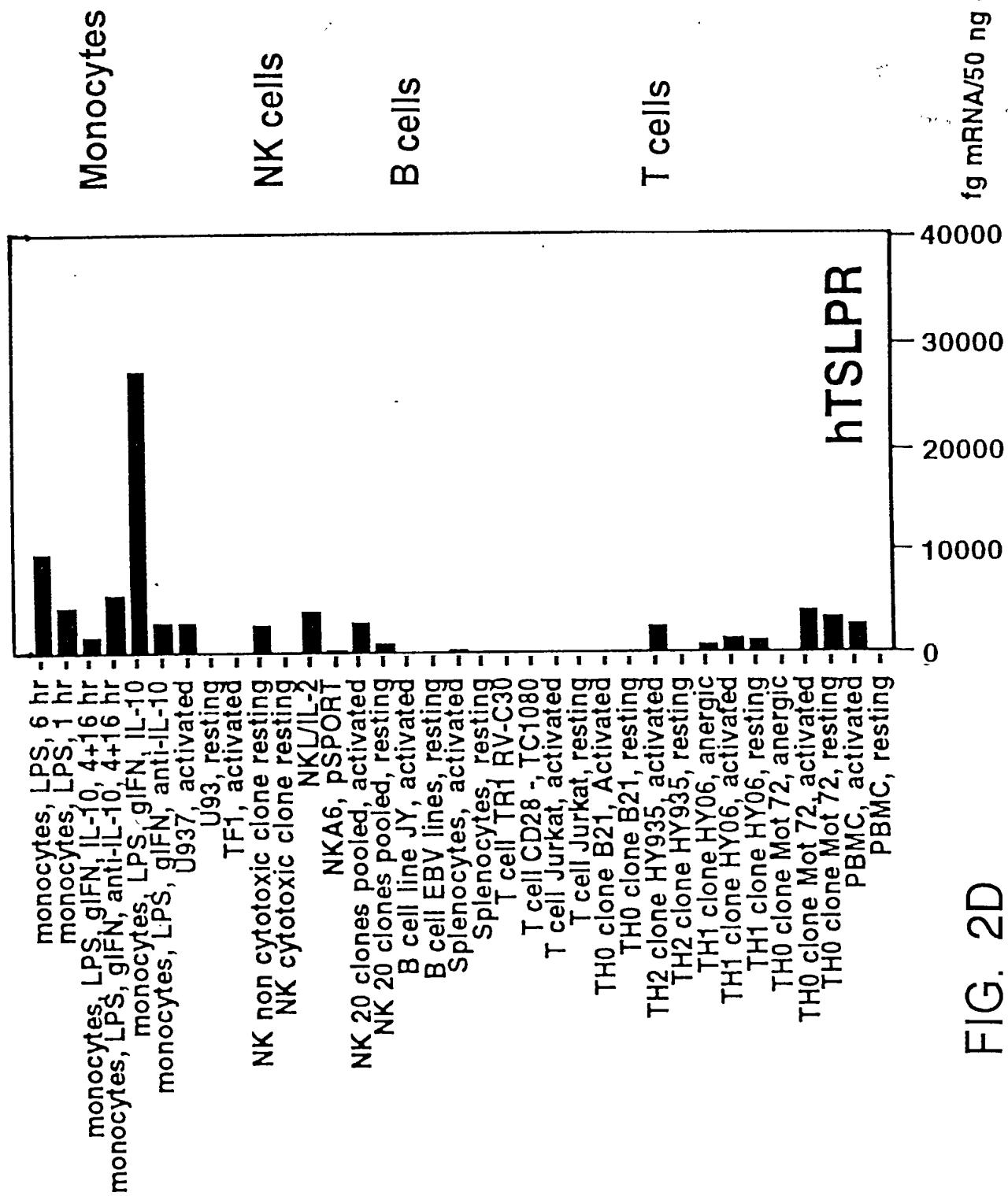


FIG. 2D

7/26

IL50 mRNA (fg/50ng)

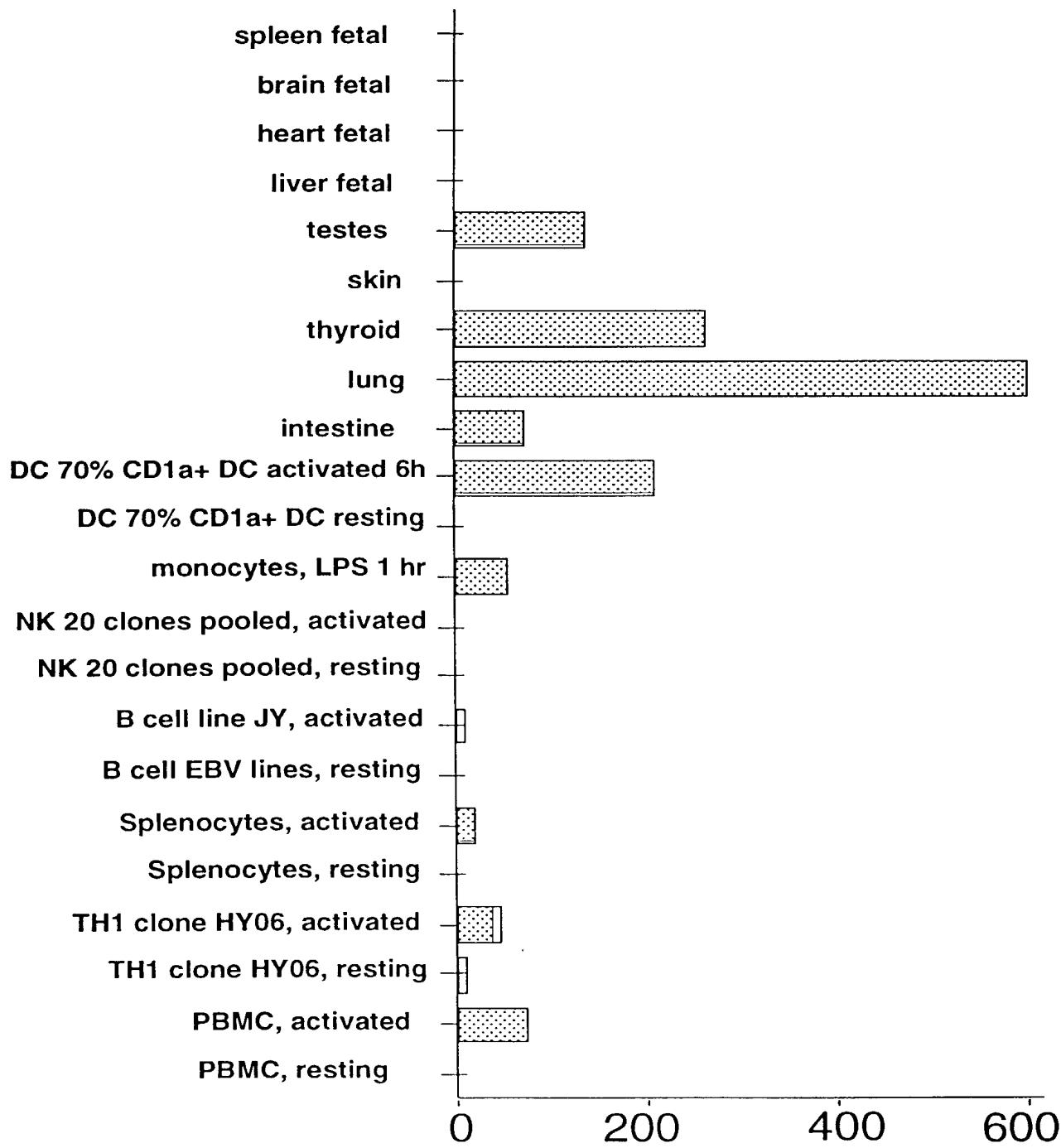


FIG. 2E

8/26

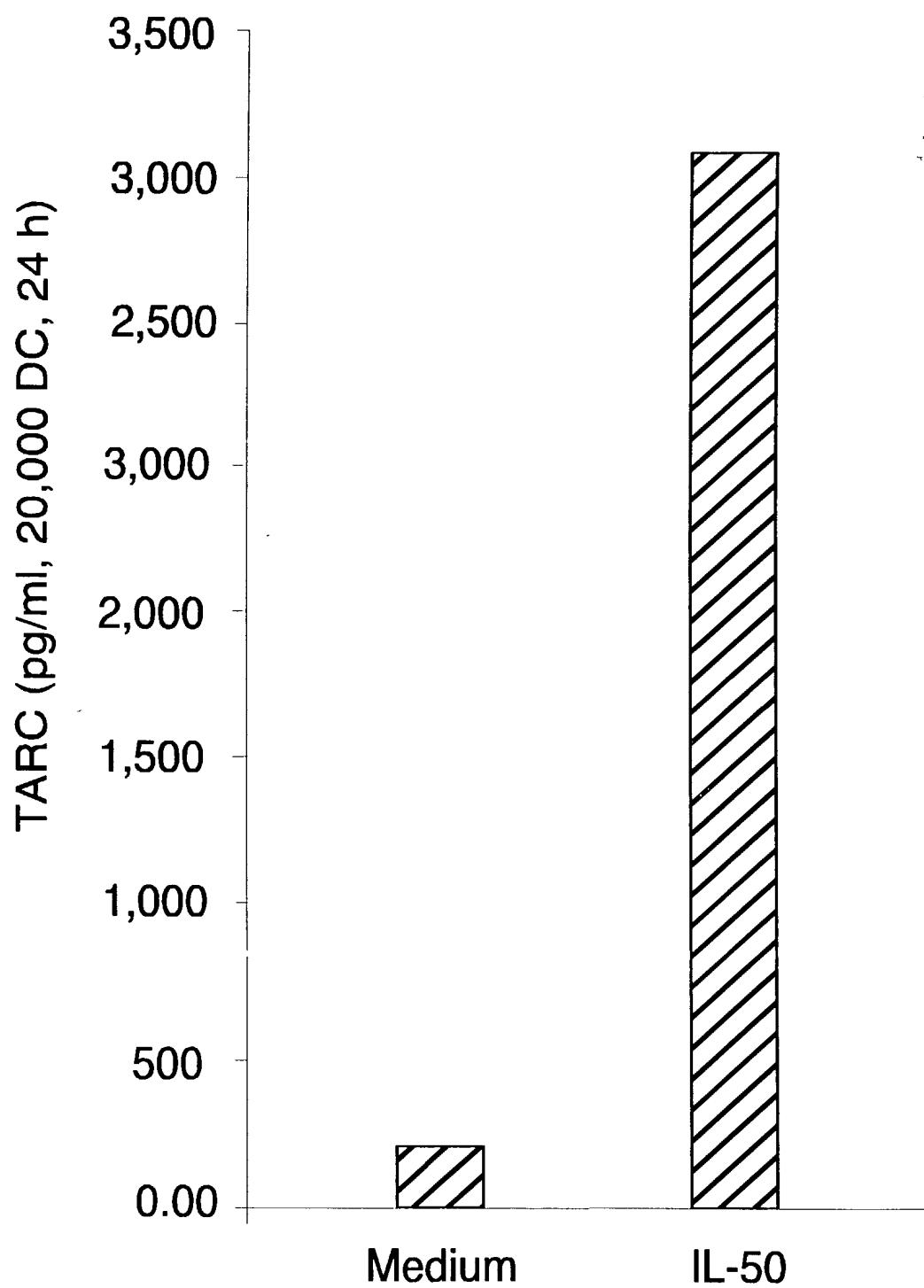


FIG. 3

9/26

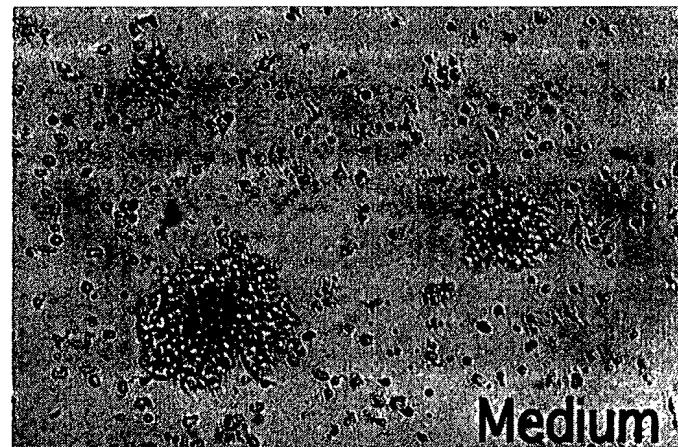


FIG. 4A

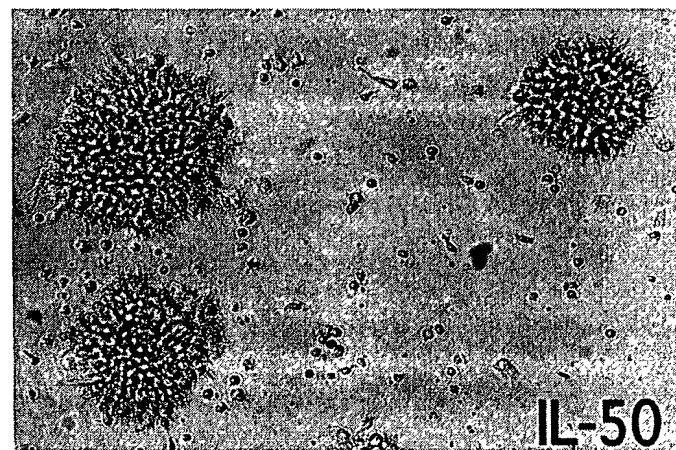


FIG. 4B

10/26

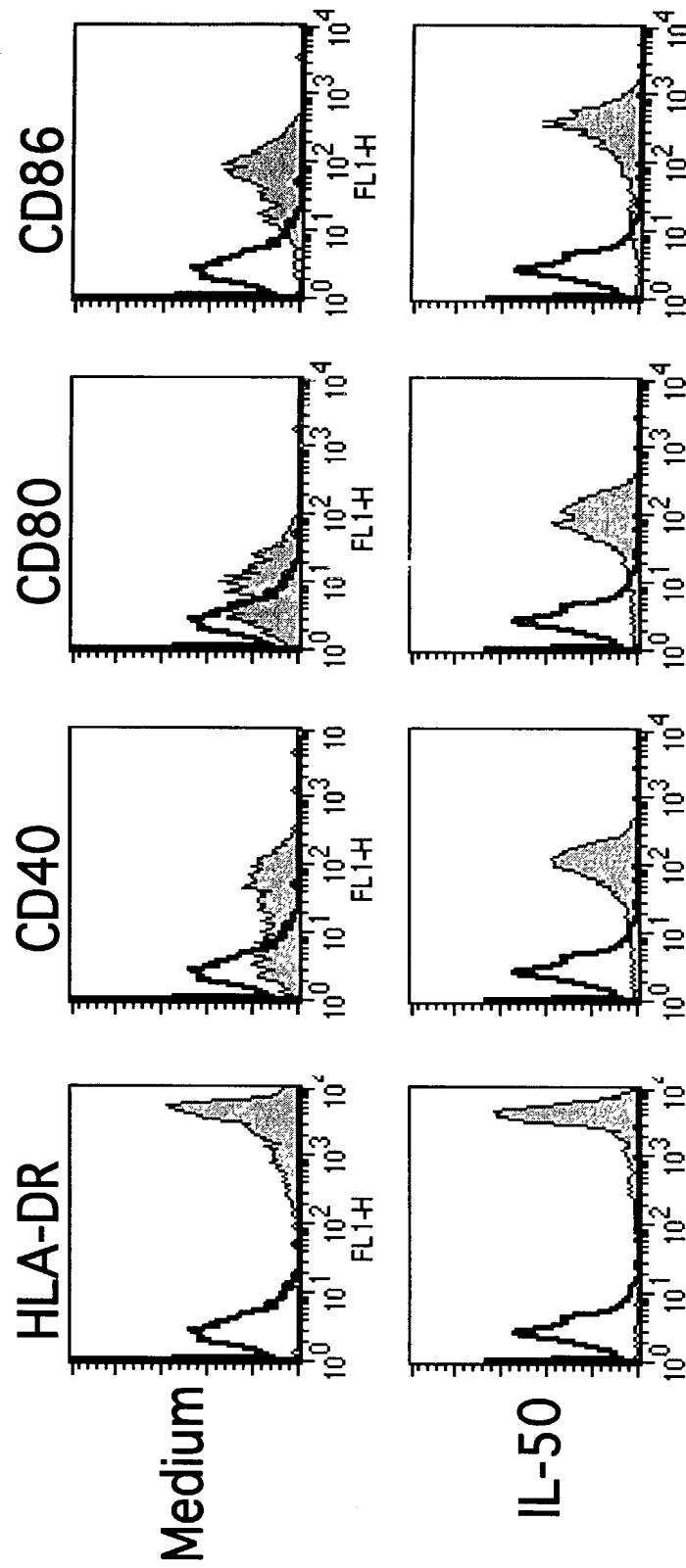


FIG. 5

11/26

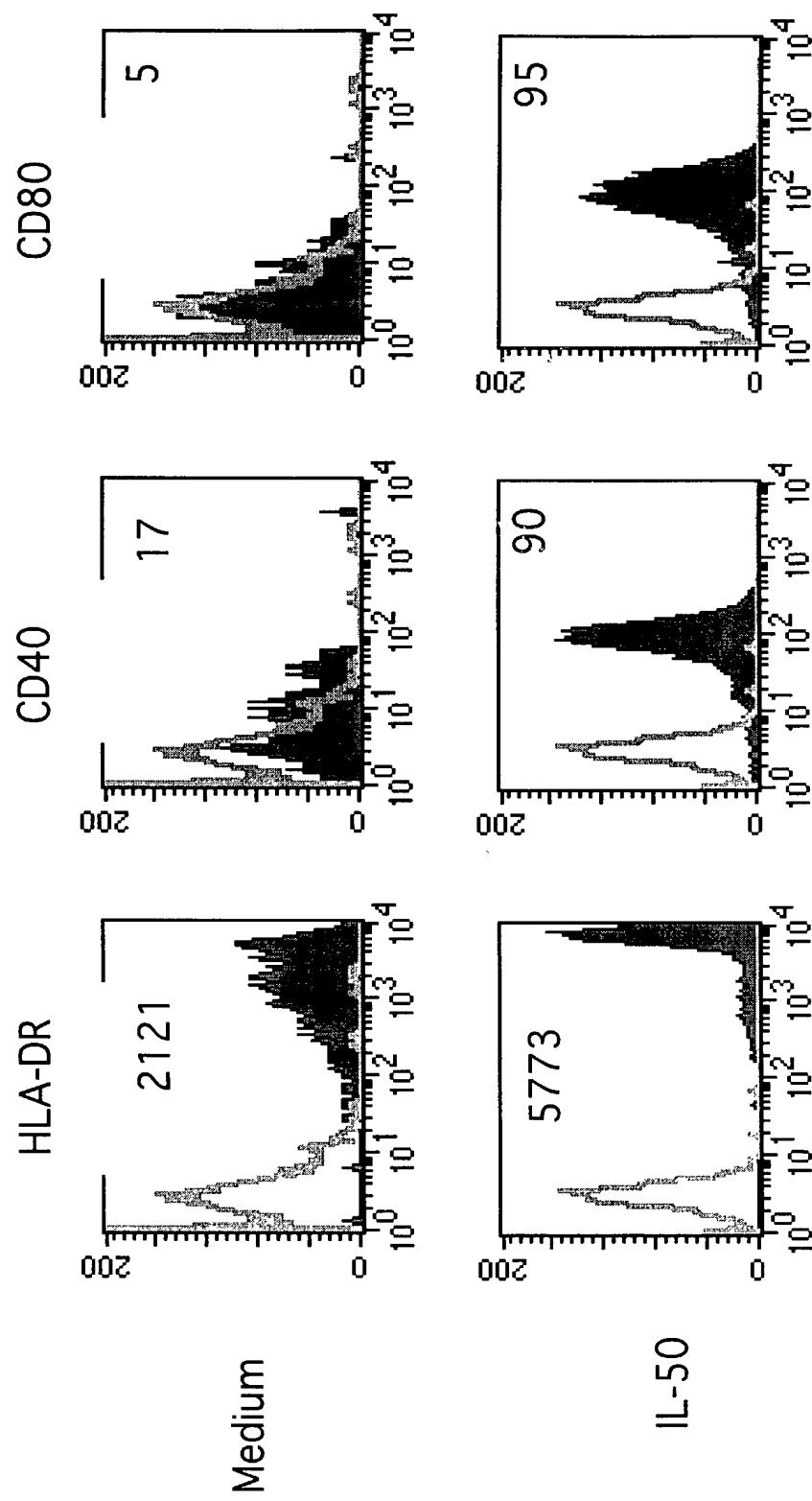


FIG. 6A

12/26

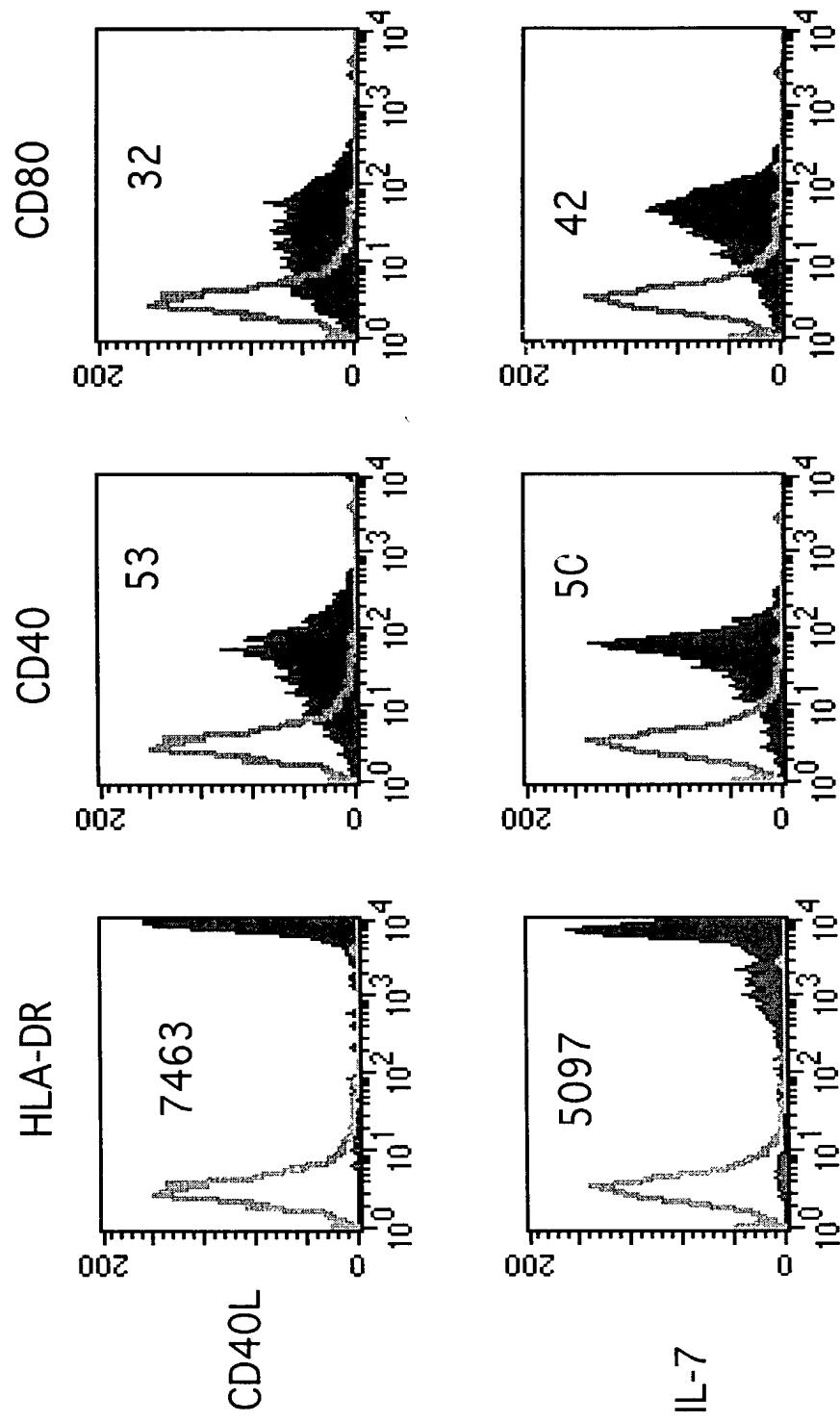


FIG. 6B

13/26

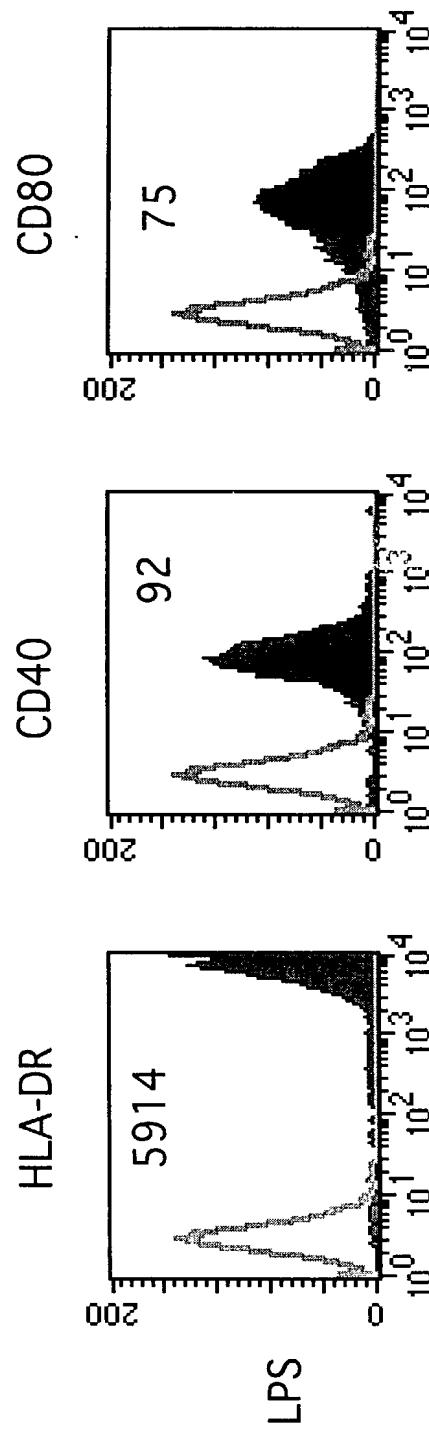


FIG. 6C

14/26

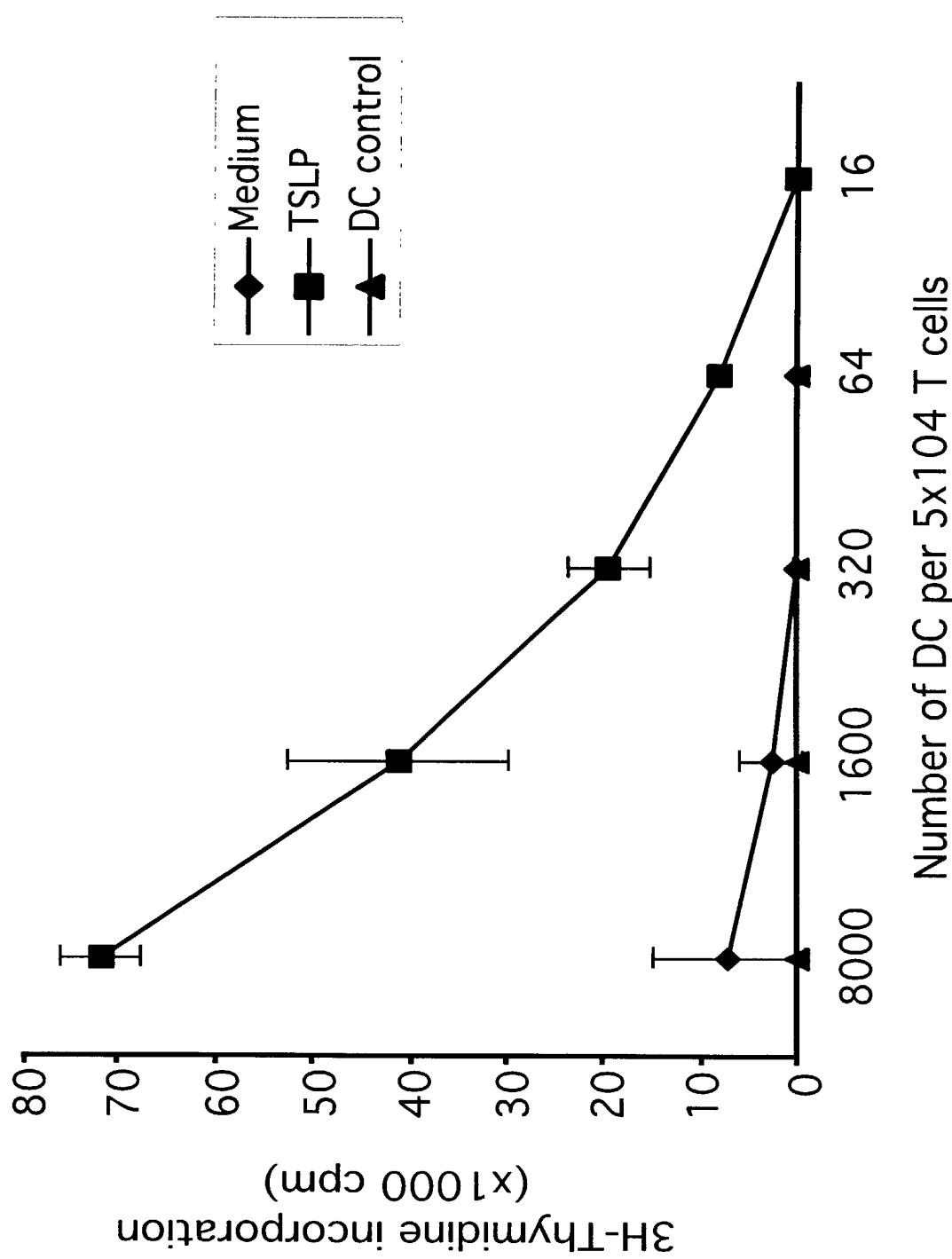


FIG. 7

15/26

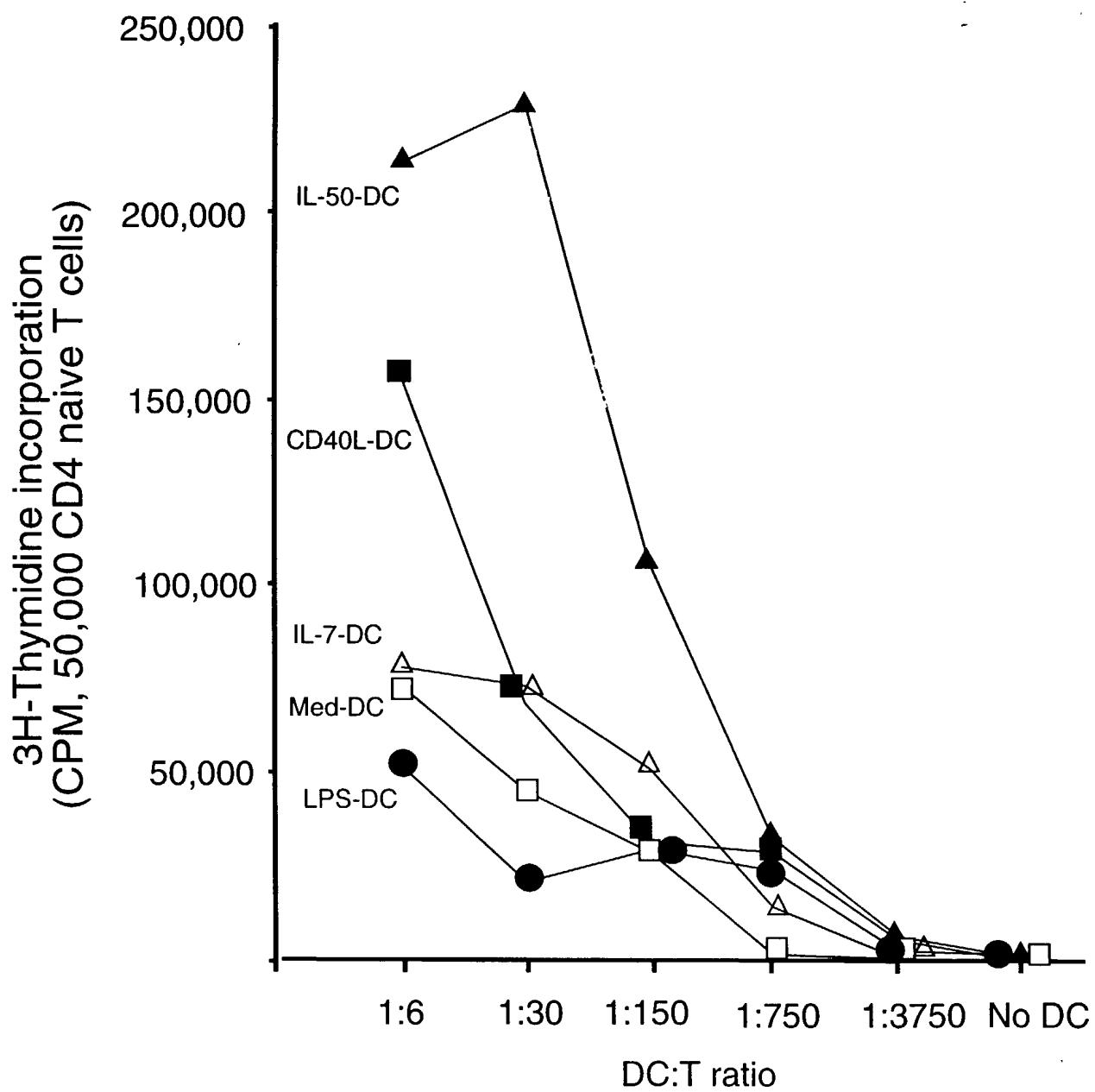


FIG. 8

16/26

IL-4

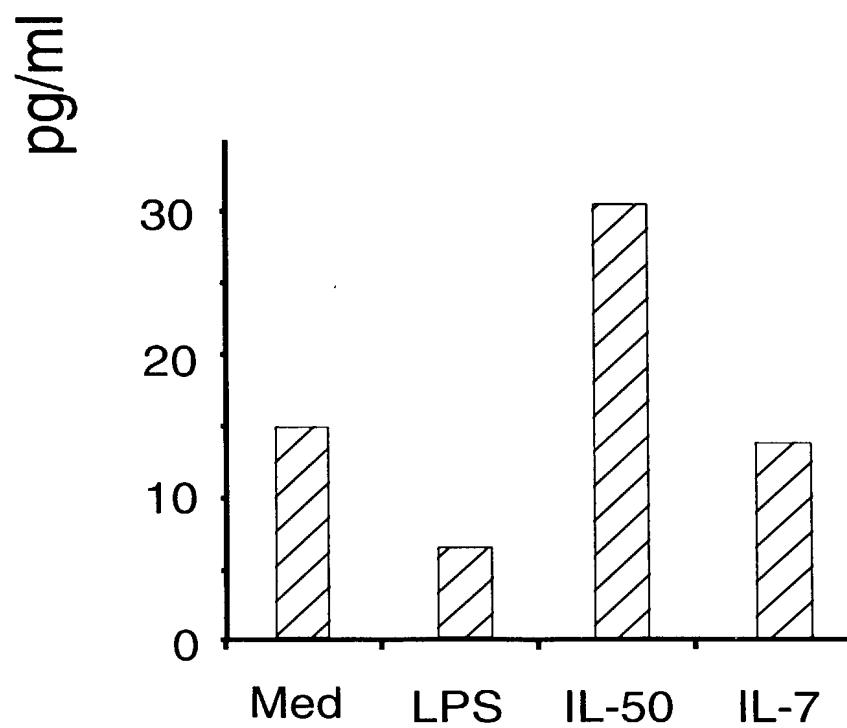
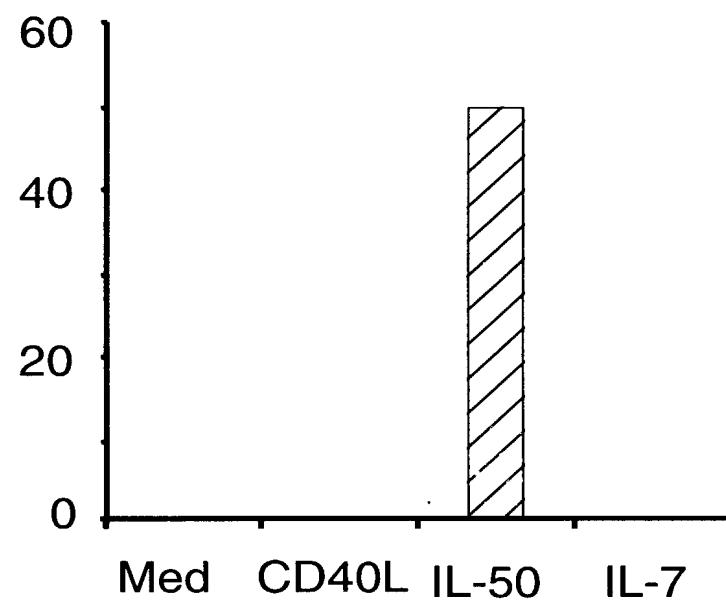


FIG. 9A

17/26

IL-13

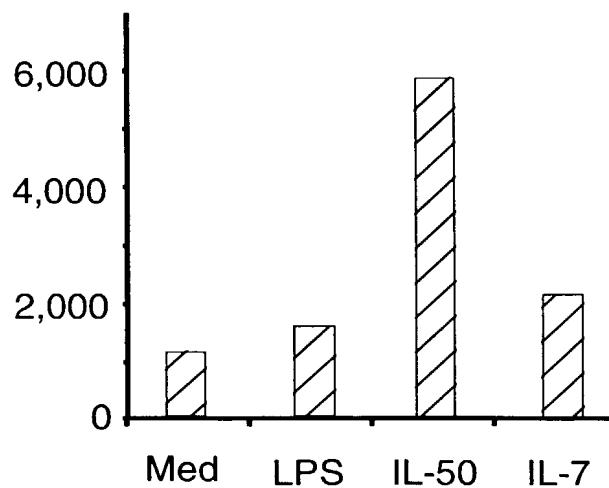
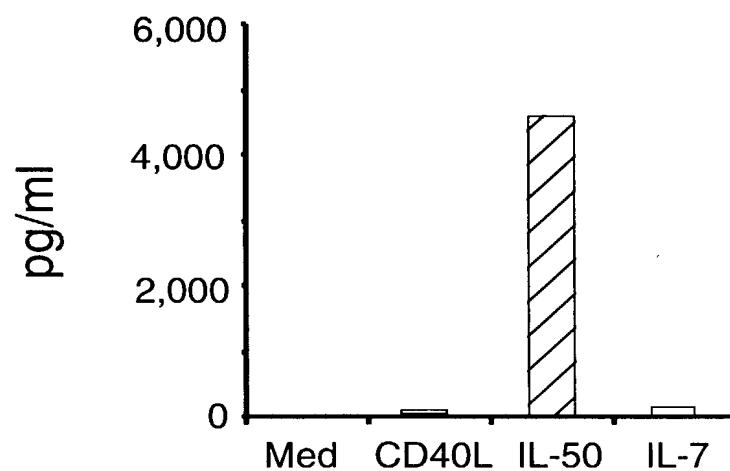
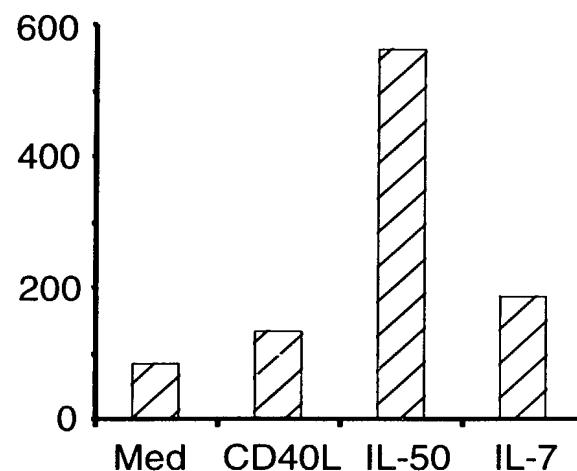


FIG. 9B

18/26

IFN- γ

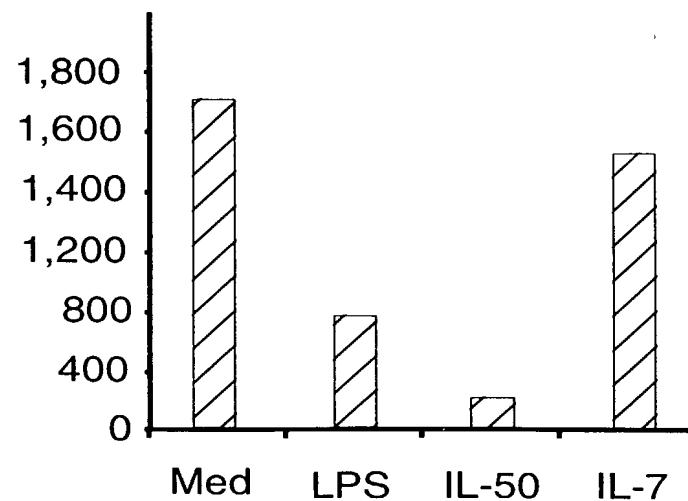
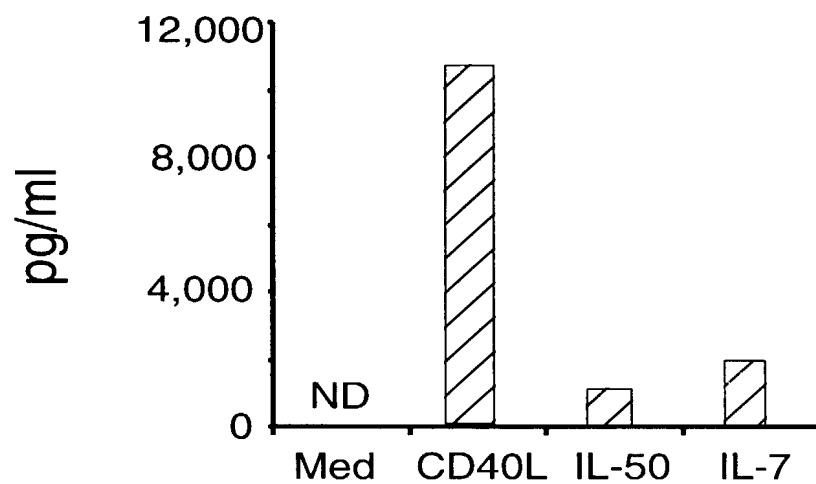
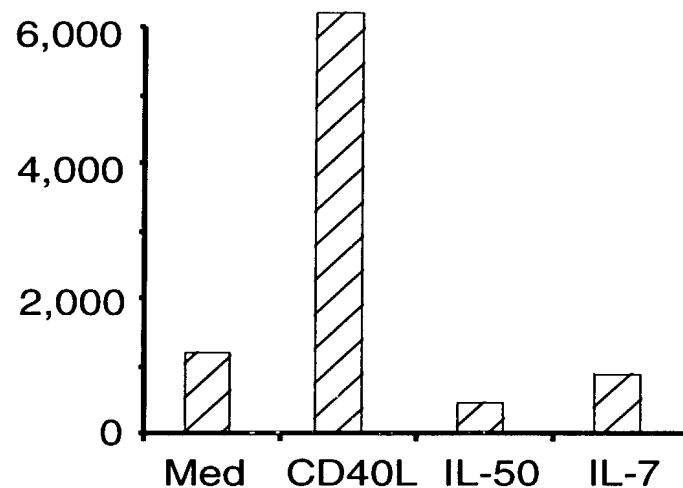
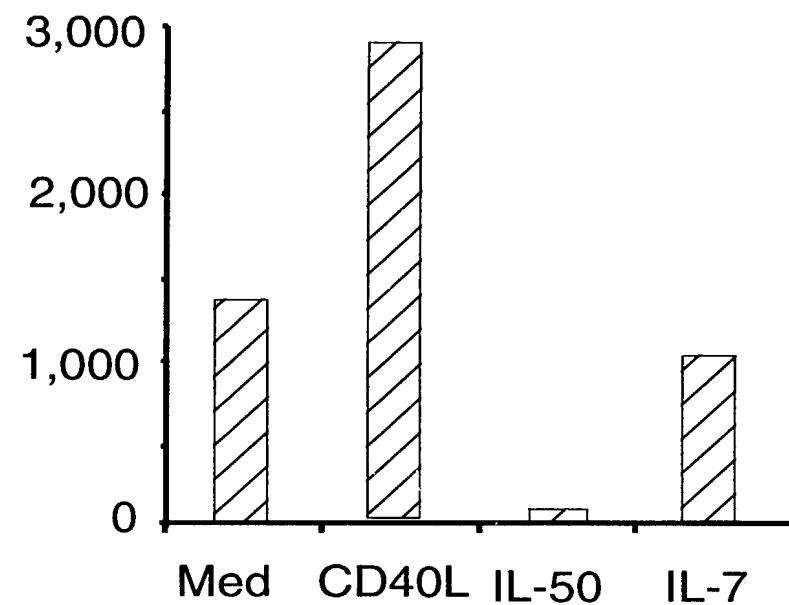


FIG. 9C

19/26

IL-10



pg/ml

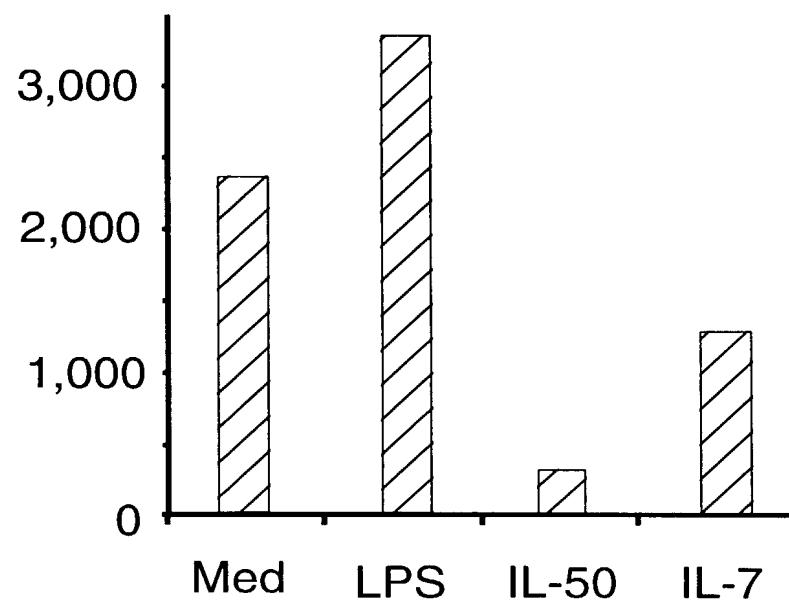


FIG. 9D

20/26

TNF- α

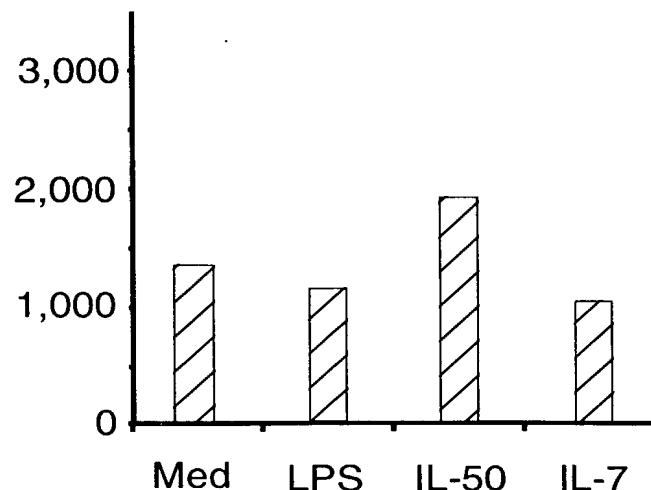
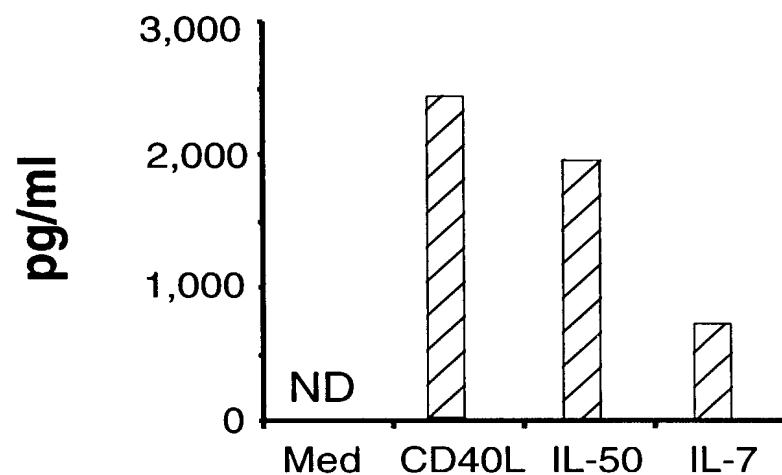
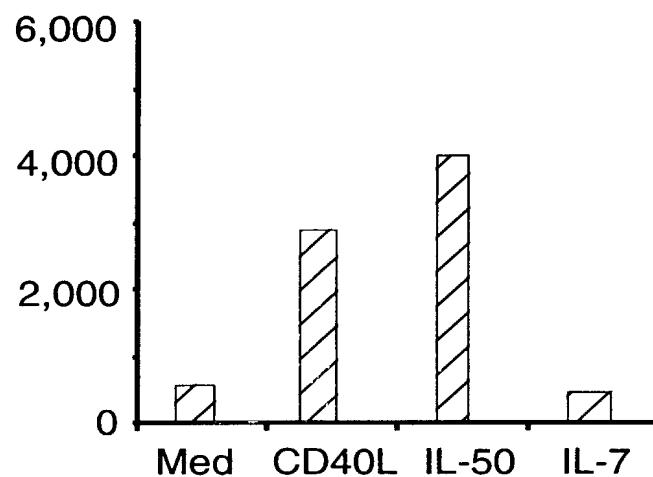


FIG. 9E

21/26

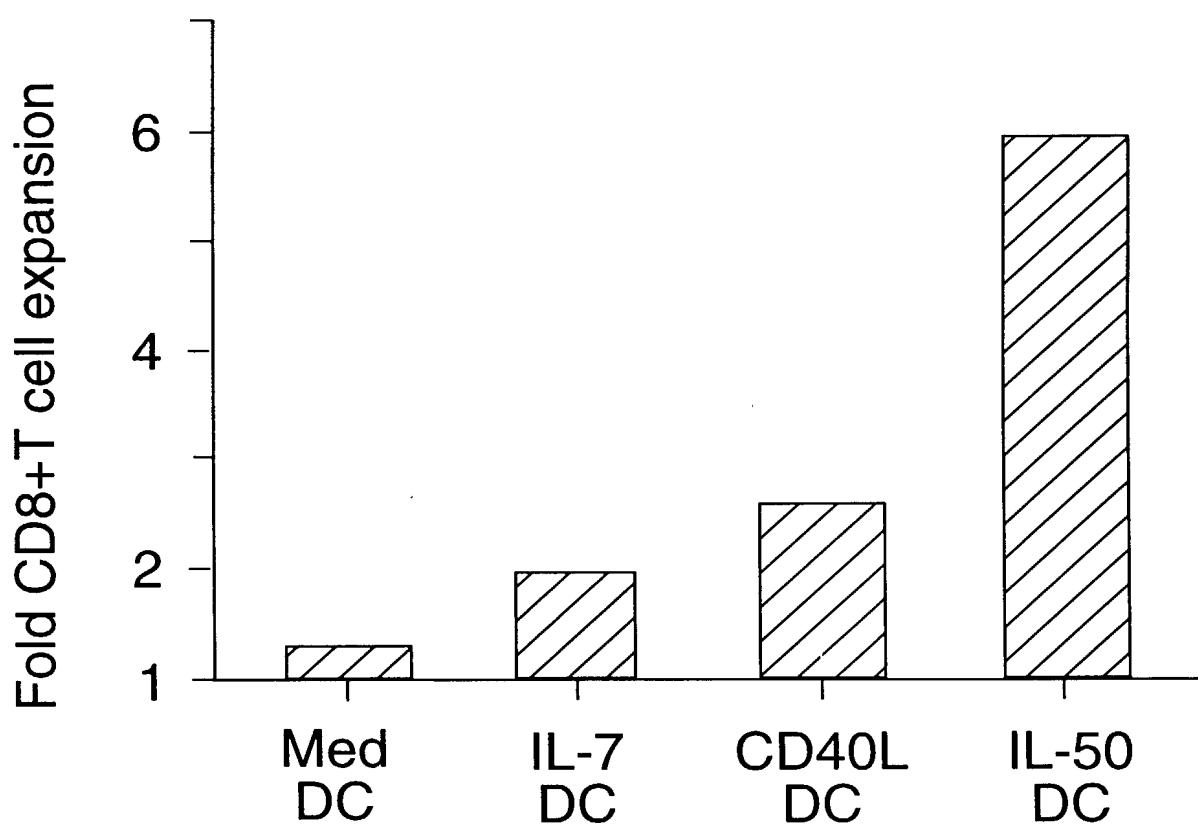


FIG. 10

22/26

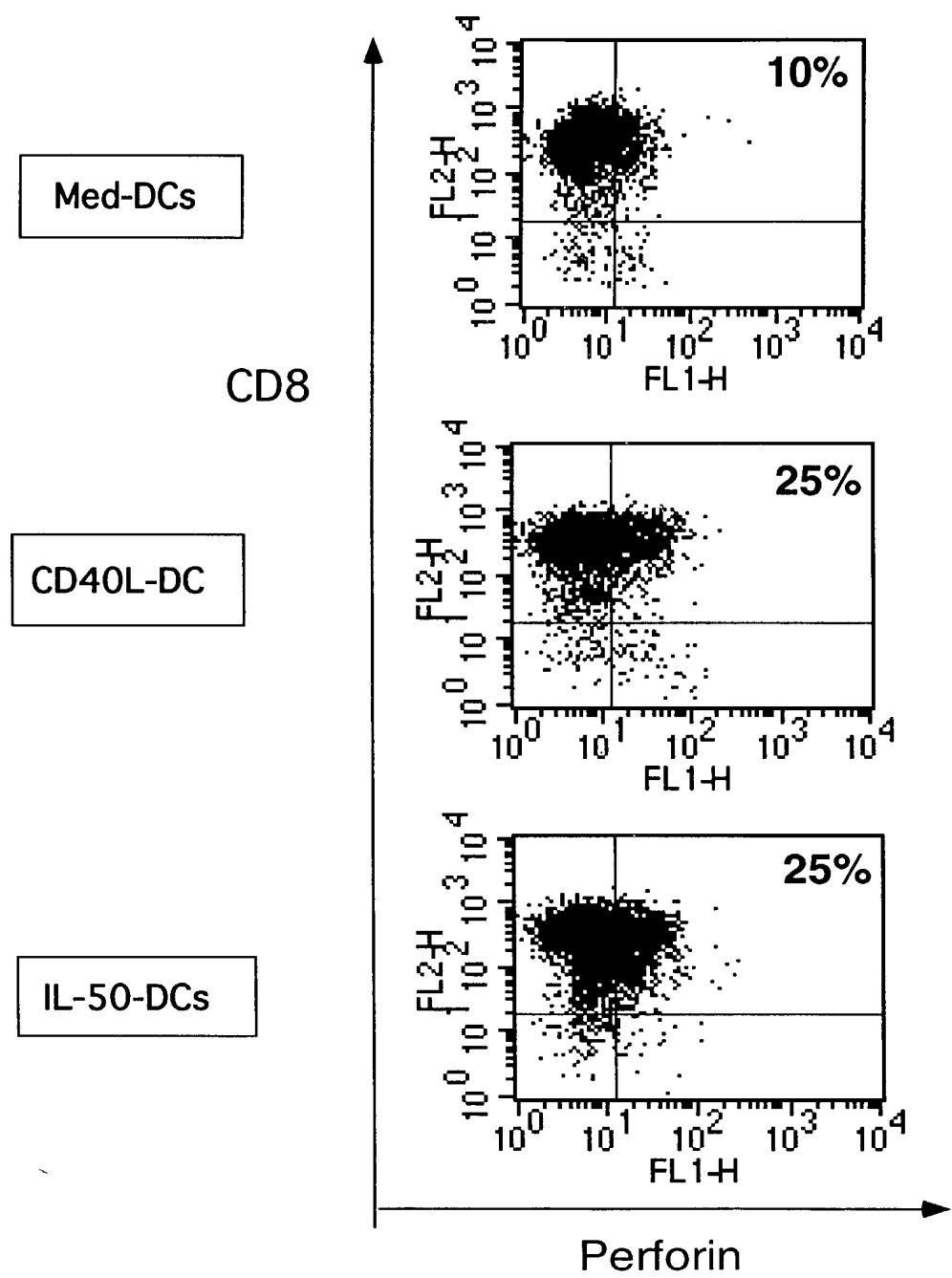


FIG. 11

23/26

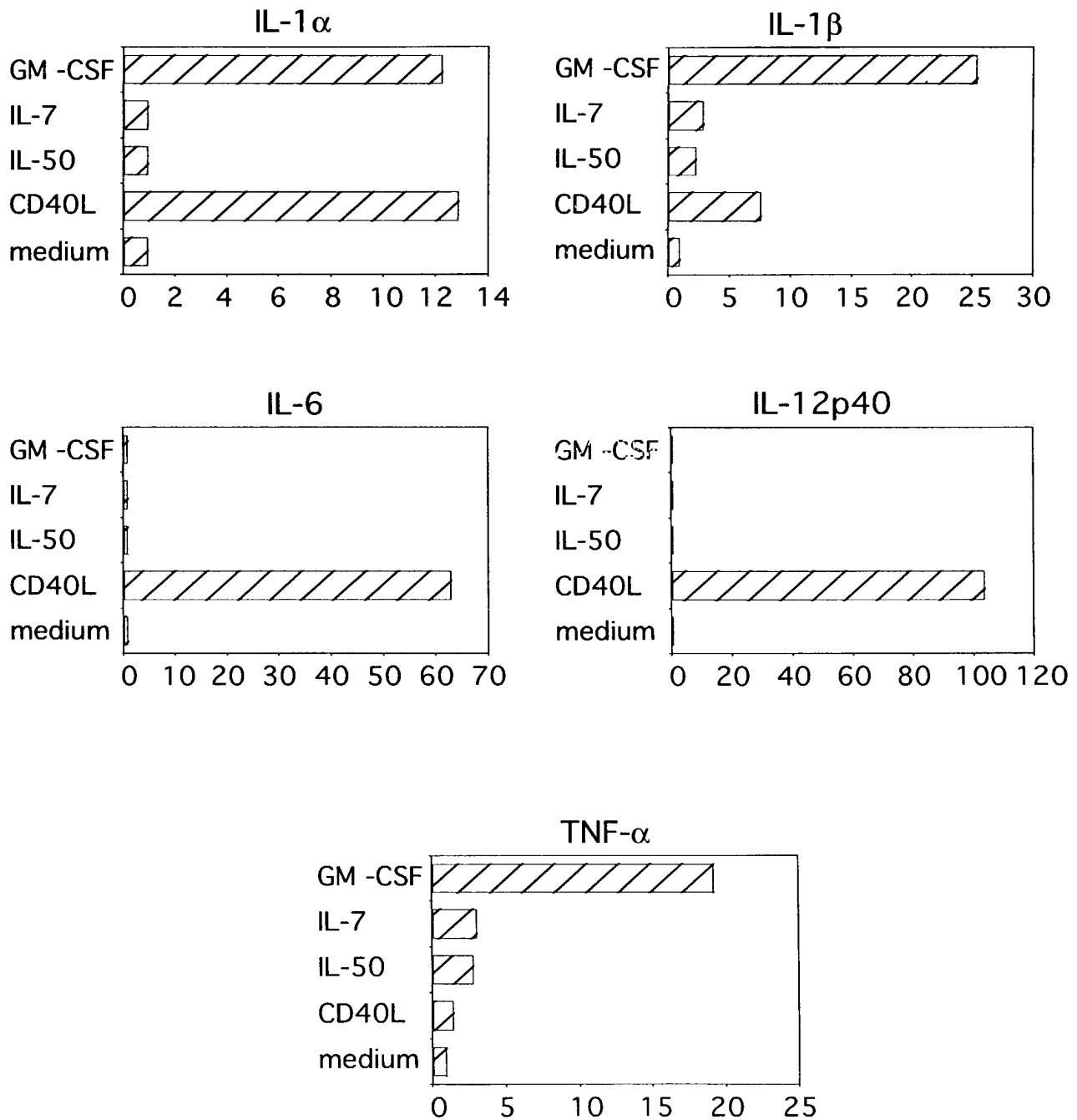
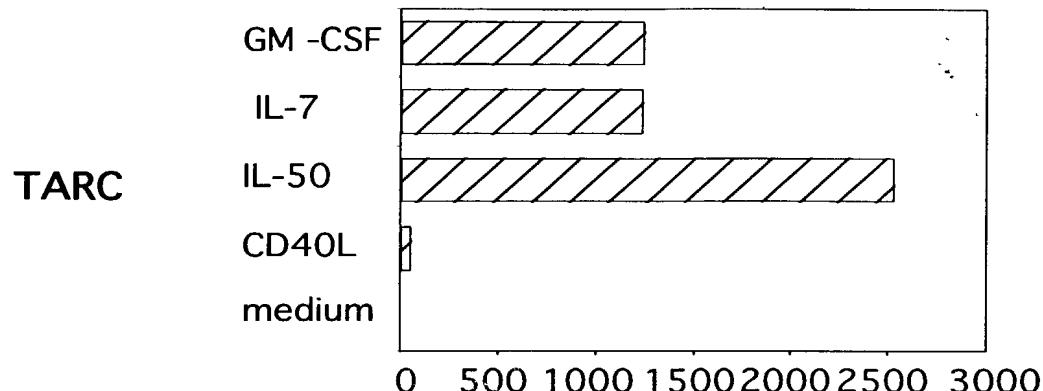


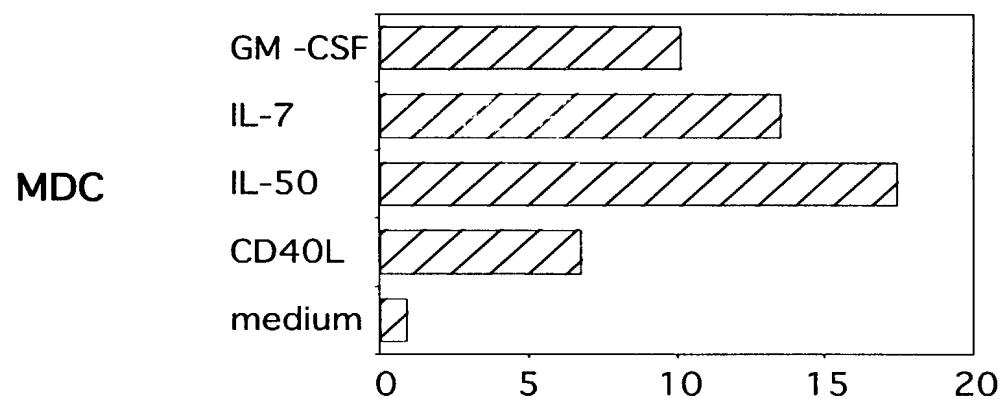
FIG.12A

24/26

Th2



TARC



DC+Naive

MIP3-beta

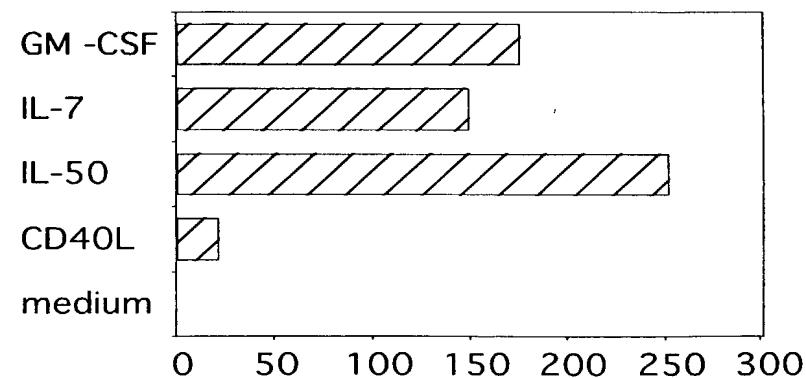
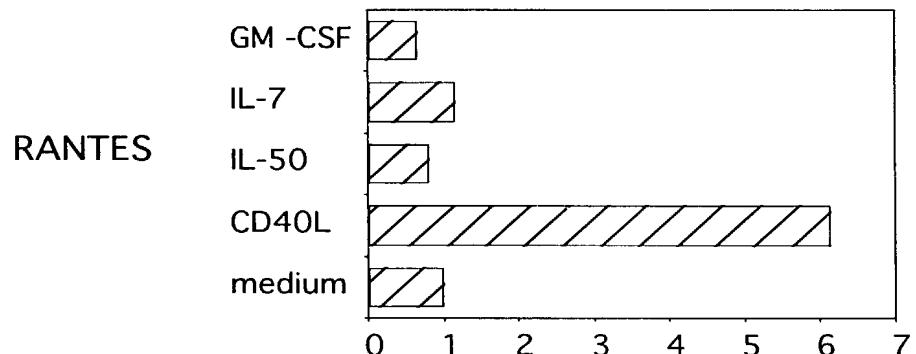
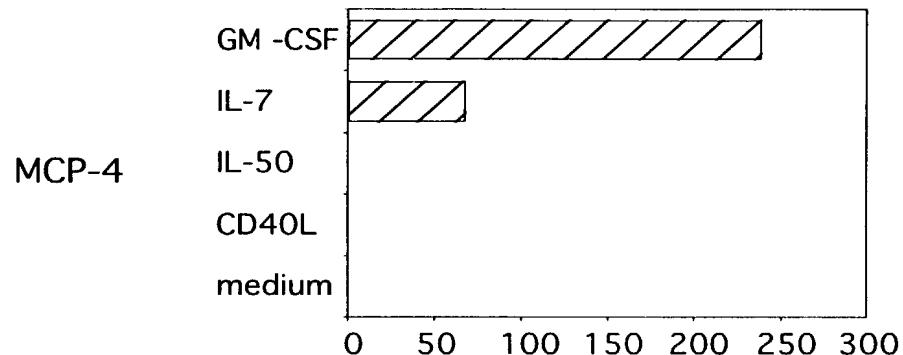
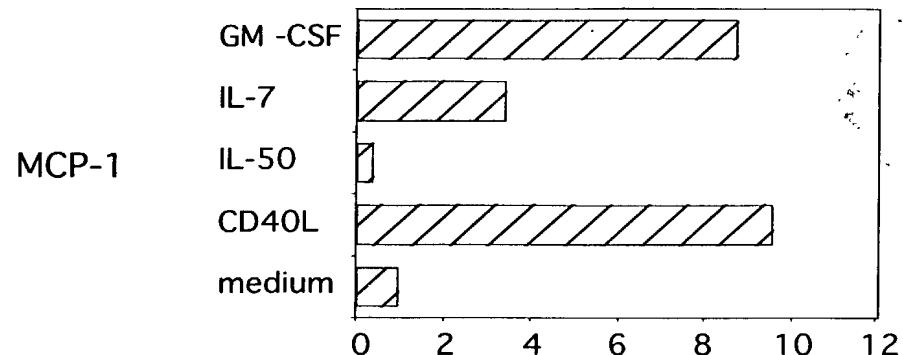


FIG. 12B

25/26

Th2+Th1



Th1

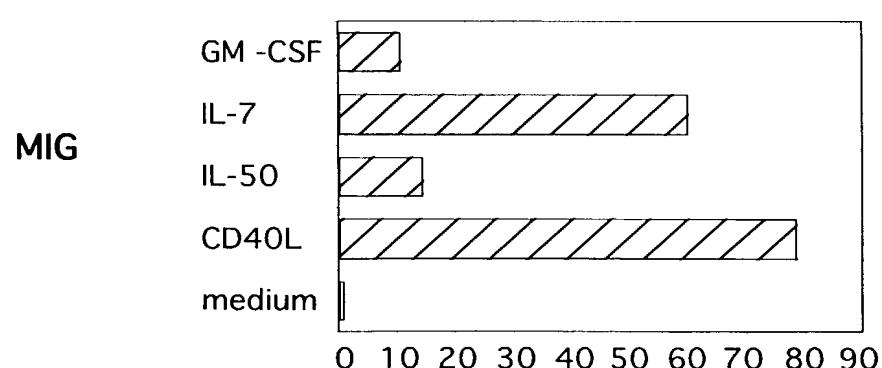


FIG. 12C

26/26

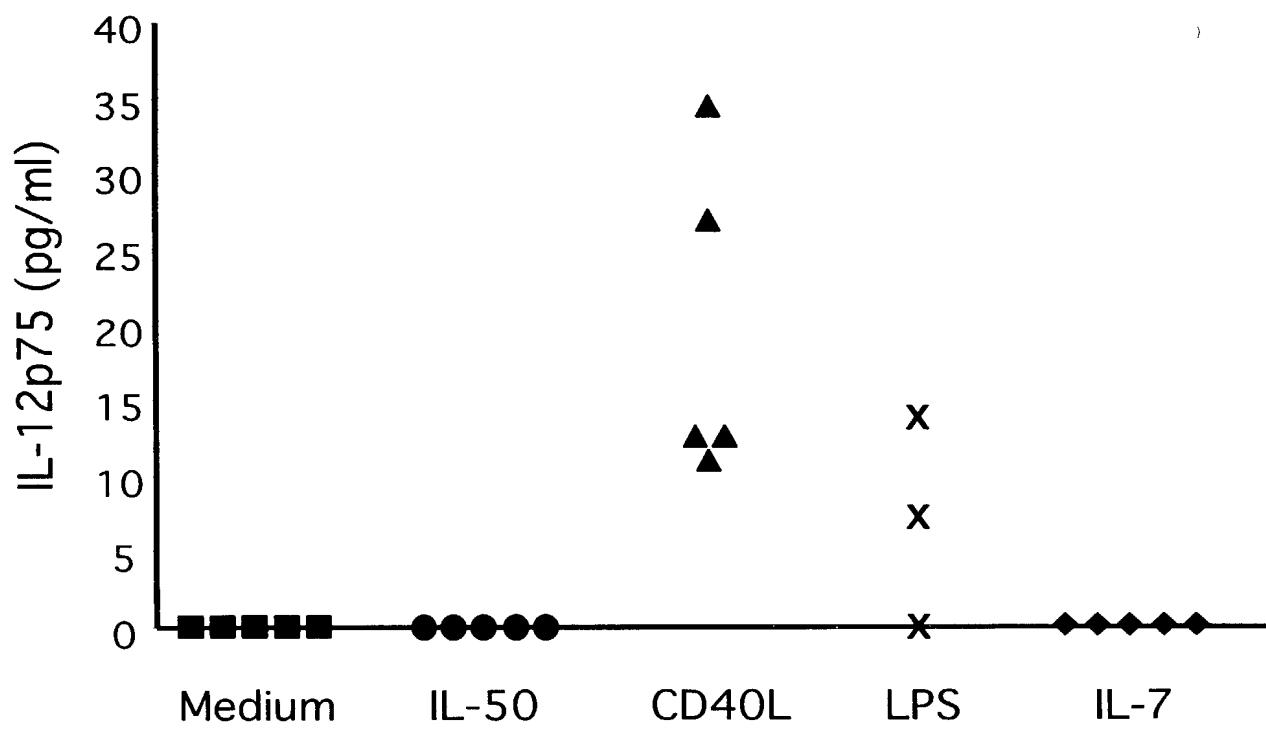


FIG. 13